# ITSS Software Development – Lab 06

## Screen configuration

### Display

* Screen size: 1366 x 768 pixels.

### Screen

* Location of standard buttons: At the top right corner of the screen.
* Location of messages: A box in the center of the screen.
* Display of screen title: The title is located at the top of the frame in the middle.
* Consistency in expression of alphanumeric numbers: dot for separator of thousand while strings only consist of characters, digits as well as certain special characters: commas, dots, spaces, underscores, and hyphen symbol.

### Control

* Size of the text: medium size (mostly 20px). Font: Inter. Color: Black.
* Input check process:
  + If the field is required, then check whether the field is left empty or not.
  + Check whether the format of the inputs is correct or not.
* Sequence of moving the focus: Each screen will be separated. The messages will be displayed as a box stacked upon the screen, lying in the very center. After the opening screen, the app will start with splash screen, and then the first screen (home screen) will appear.

### Direct input from the keyboard

* For fields lying in the same line, user can move from one field to the adjacent one by using arrow keyboard.
* There is a return button to move back to the previous screen, which is located in the bottom right corner of the screen.
* Also, there is the close button “X” located at the title bar to the right to close

the screen.

### Error

* A message will be given to notify the users what is the problem as well as possible solutions

## Screen specification

To view the detailed screen, please visit: [Link](https://www.figma.com/file/gK4EzhdvefdkDuIp0Pwxwd/AIMS-Projects?type=design&node-id=601%3A9&mode=design&t=pCgkS9V5Zt4YkBM3-1)

### Cart Screen

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Cart Screen | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Area for displaying items in the cart | Initial | Display all the items that users have chosen to buy | |
| The top heading bar | Initial | Show basic functions of the AIMS software | |
| Place Order Button | Click | Initiate the place order UC | |
| The input field | Input | Specify the quantity for each item in cart | |

Field attributes

### Delivery Form

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Delivery Form | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Input fields | Input | For user to enter all the necessary information | |
| Submit | Click | Submit the delivery information | |
| Place Rush Order Button | Click | Initiate the place rush order UC | |
| Cancel button | Input | Cancel the order | |

### Rush Delivery Information

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Rush Delivery Form | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Input fields | Input | For user to enter all the necessary information | |
| Submit | Click | Submit the delivery information | |
| Place Rush Order Button | Click | Initiate the place rush order UC | |
| Cancel button | Input | Cancel the order | |

### Display shipping fee

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Display shipping fee | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Area for shipping fee | Initial | Display the shipping fee of the orders | |
| Continue button | Click | Signal that user agree to pay for the order | |
| Your cart button | Click | Return to the cart | |
| Cancel button | Input | Cancel the order | |

### Invoice Screen

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Invoice Screen | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Area for invoice | Initial | Display the detailed invoice of the order | |
| Pay the order button | Click | Initiate the pay order UC | |
| Your cart button | Click | Return to the cart | |
| Cancel button | Input | Cancel the order | |

### Choose Payment Method

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Choose Payment Method | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Check box | Click | For user to choose the desired payment method | |
| Continue | Click | Redirect to the external paying software | |
| Area for total fees | Initial | Display the total fees and its components to the user | |
| Your cart button | Click | Return to the cart | |
| Cancel button | Input | Cancel the order | |

### Successful Order Notification

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Successful Order Notification | 7/4/2024 |  |  | Pham Quang Huy |
|  | | Control | Operation | Functions | |
| Area for message | Initial | Display the successful message | |
| Your cart button | Click | Return to the cart | |
| Cancel button | Input | Cancel the order | |